

10/722,100 *Ifw*

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Application No. : 10/722,100 Confirmation No. 9858
Applicants : Rainer Buchty
: Nevin Heintze
: Dino P. Oliva
Filed : November 25, 2003
Group Art Unit : 2186
Examiner : Sheng Jen Tsai
Docket No. : Buchty 1-7-1

Title : Vector Indexed Memory Unit and Method

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action of March 14, 2007, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

I hereby certify that this correspondence, as well as any items referred to as being transmitted herewith, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 14, 2007.

Typed or printed name of person signing this certificate:

Risa Garcia

Signature: Risa Garcia